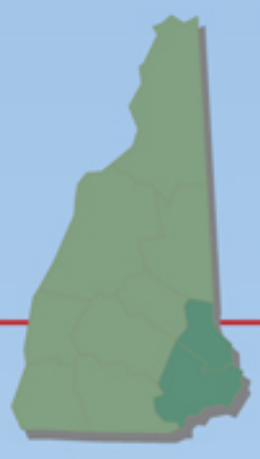
U.S. Senator Judd Gregg:

Committed to Protecting New Hampshire's Seacoast Region



AIRMAP
Senator Gregg secured $34.3 million in funding to assist the Institute For Study of Earth, Oceans, & Space at UNH in its efforts to examine the physical and chemical compositions of the atmosphere in New England, providing data on the air and climate changes taking place.

New England Air Quality Study
Senator Gregg secured $7.75 million to give NOAA & UNH scientists and researchers the capabilities to improve our understanding of atmospheric processes and the movement of various human-based contaminants and toxic substances, supplying policymakers with the tools required to make responsible decisions on environmental policies and air quality management.

Targeted Wind Sensing
Senator Gregg secured $8 million to produce high-quality atmospheric sensors to evaluate the impacts that ocean water, pollution, and contaminated emissions have on the various weather systems over the Atlantic Ocean - with a particular emphasis on discovering what energizes hurricanes and what measures can be put in place to limit their strength.

Ground Winds Doppler Wind Lidar Initiative
Senator Gregg secured $33.95 million to assist UNH in launching its wind lidar technology – a high-altitude balloon – into space to conduct global observations of wind fields and improve weather forecasting capabilities and assessments of atmospheric pollutants.

Northeast Ctr. for Atmospheric Science and Policy
Senator Gregg secured $3 million for a regional initiative to detect and process atmospheric pollutants throughout New England and extending to states in the Mid-Atlantic.

Recycled Materials Resource Center
Senator Gregg secured $2 million in funding to create the Recycled Materials Resource Center at UNH, promoting the use of recycled materials for transportation construction projects.

New England Water Treatment Technology Assistance Center at UNH
Senator Gregg secured $3.46 million for researching public and rural water systems and determining which storm-water filtration system produces the healthiest water for both the environment and residents.

Gulf of Maine Council
As Governor, Gregg was an original signatory to the agreement establishing the Council in 1989. As Senator, he secured $500,000 for the Council for shellfish monitoring and the implementation of the Gulf of Maine Action Plan.

White Island Lighthouse
As Governor, Gregg helped the state acquire the lighthouse on White Island from the federal government. Most recently, Senator Gregg supported a $250,000 grant through the Save America's Treasures Program, assisting the "North Hampton Lighthouse Kids" in their efforts to raise money for restoring the deteriorating New Hampshire landmark to its original state.

Joint Hydrographic Center
Senator Gregg secured $56.2 million in funding for the Joint Hydrographic Center - a national, collaborative center of research and innovation in coastal and ocean mapping. The Center pools the academic and professional resources of NOAA and UNH, developing techniques to monitor and understand how the seafloor and ocean vessels affect fish habitats, behaviors, and biomass.

Center for Marine Spill Response
Since 2002, Senator Gregg secured $8.5 million for the advancement of programs and research studying the potentially hazardous consequences of an oil spill, tracking its location based on tidal flows, and determining what technologies and methods are needed to respond in the most expeditious and environmentally-friendly manner.

CICEET
Senator Gregg secured $63.4 million for the creation of the Cooperative Institute for Coastal and Estuarine Environmental Technology (CICEET) and the continued implementation of its programs.

Northeast Consortium
Senator Gregg secured $36 million in funding for the Northeast Consortium, a cooperative partnership bringing together commercial fishermen and research institutions, led by UNH, to determine the most effective approaches and technologies to manage fisheries and ocean ecosystems, while mitigating the negative impact on the natural environment.

Ctr. for Coastal Ocean Observation and Analysis
Senator Gregg secured $12 million in funding to provide students and scientists with the capability to conduct the timely monitoring and forecasting of changes in water and air quality in the western Gulf of Maine ecosystem, which includes Portsmouth Harbor and Great Bay.

Large Pelagics Research Center
Senator Gregg secured $9.95 million in funding for the advancement of ecosystem-based research to understand the biology of tunas, sharks, and billfish; find and develop cost-effective methods for detecting their feeding and spawning behaviors; and identify their tracking patterns and effects on the Gulf of Maine ecosystems using state-of-the-art technologies.

Atlantic Marine Aquaculture Center (CINEMAR)
Senator Gregg secured $24 million to support a new, environmentally-conscious technology for the safe experimentation of harvesting halibut, haddock and cod from offshore cages. In cooperation with Centers in the Pacific (Hawaii) and Gulf of Mexico (Mississippi), researchers gather valuable information on the culture of the fish, their adaptability to various oceanic conditions, and how these practices affect R&D initiatives and the economics of the fishing industry.

Great Bay
Sen. Gregg secured more than $55.9 million to protect more than 3,335 acres of key wetland tracts around Great Bay and to leverage millions of additional conservation dollars from public and private sources.

Great Bog
Of the more than $55.9 million Senator Gregg has secured for the Great Bay, $300,000 were directed to the Great Bog, a 207 acre parcel of land in Portsmouth. Additionally, Senator Gregg established Great Bog's eligibility to benefit from federal land protection resources.

Marsh and River Restoration
Senator Gregg secured $2 million to restore tidal flow to the Little River and Awcomin salt marshes, $1.5 million to protect land in and around Massacre Marsh in Rye.

Lamprey River - Wild and Scenic Designation
Senator Gregg passed legislation designating the Lamprey River as "Wild and Scenic" and secured $4.7 million for land acquisition along portions of the river in New Hampshire.

Moose Mountain-Middleton
Senator Gregg secured $2 million to help protect 2,200 acres of land at Moose Mountain.

Isinglass River
Senator Gregg helped to secure $1.3 million in CELCP funds to protect 868 acres along the Isinglass River corridor in Strafford.

Piscassic Greenway-Newfields
Senator Gregg secured $4 million in Coastal Estuarine Land Protection Program (CELCP) funds to help protect 330 acres of critical wildlife habitat in Newfields.

Winnicut Rivers Headwaters-North Hampton
Senator Gregg secured $1.5 million in Coastal Estuarine Land Protection Program (CELCP) funds to conserve this 300 acre parcel which lies at the corner of North Road and I-95 in North Hampton. This property contains the headwaters to the Winnicut and Little Rivers as well as Berry's Brook.

Hurd Farm-Hampton
Senator Gregg secured a $500,000 CELCP grant in Fiscal Year 2004 that helped with the preservation of this 155 acre farm on the banks of the Taylor River.

Sagamore Creek
Senator Gregg secured $1.9 million in federal funding under the Coastal Estuarine Land Protection Program (CELCP) for the purchase and protection of the Sagamore Creek Highlands property; a ten-acre tract identified by the New Hampshire Heritage Bureau as an "exemplary" salt marsh.

Seacoast Science Center
As Governor, Gregg oversaw the establishment of the Center in Rye. As Senator, he secured $1.9 million to expand the Center and develop new programs in undersea mapping and navigation. In addition, Senator Gregg secured $1 million to create and construct the "Marine Education Classroom of the Future."

Coastal Conservation Center
Senator Gregg secured $600,000 in federal funds for the construction of a Coastal Conservation Center as an addition to the Sandy Point Discovery Center for the Great Bay National Estuarine Research Reserve. This center will house meeting, programming and exhibit spaces as well as educational facilities for research on the Bay.

SCORE (Science Consortium For Ocean Replenishment and Enhancement)
Senator Gregg secured $1.4 million for the enhancement of marine stock and in-depth evaluation of fisheries management, an important tool used by NOAA, UNH and several other institutions of higher education across the country to compile data and formulate new ways to maximize the production levels of fisheries.

White Water to Blue Water (Ecosystem)
Senator Gregg secured $1 million in funding for the UNH Earth Systems Observatory and NOAA to collect and integrate data and various monitoring projects focusing on the impacts of upland watershed management on downstream coastal and ocean ecosystems.

NOAA-UNH Joint Ocean Observing Tech. Ctr.
Senator Gregg secured $6 million to help fund the construction of an atmospheric observatory on Appledore Island and further the monitoring of chemical, physical, and biological properties in New Hampshire's coastal waters.

Coastal Marine Laboratory
Senator Gregg secured $14 million to construct a state-of-the-art marine research laboratory on the coast of New Hampshire, providing a critical resource and educational research center for students and scientists participating in the various marine science programs at UNH. Gregg also secured $22.6 million toward the purchase of a SWATH Vessel, equipping the students, researchers, and scientists with the capacity to carry out these programs.

- Accomplishments as Senator
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- Accomplishments as U.S. Representative
- LCIP Local Acquisitions
- LCIP State Acquisitions